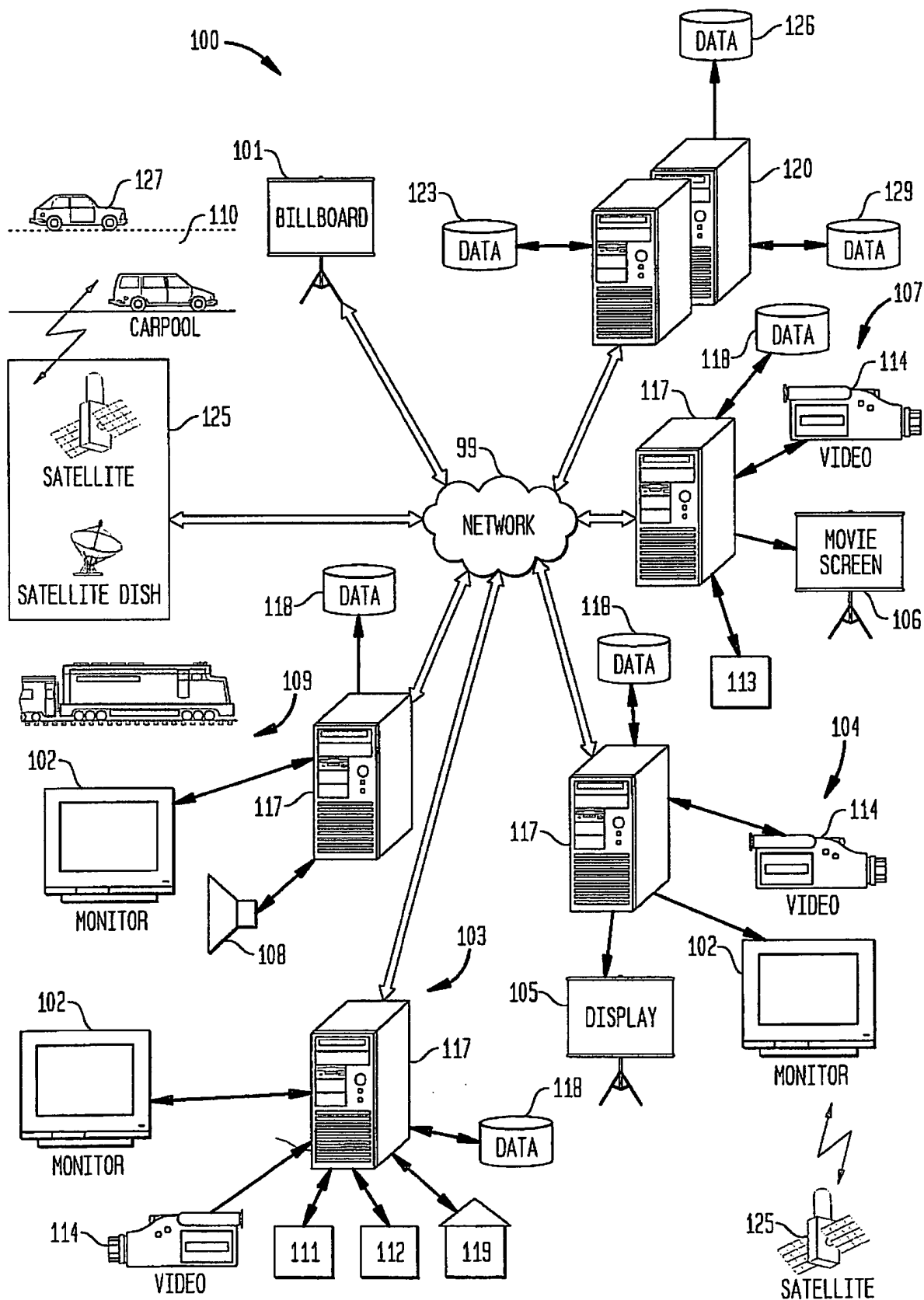


FIG. 1



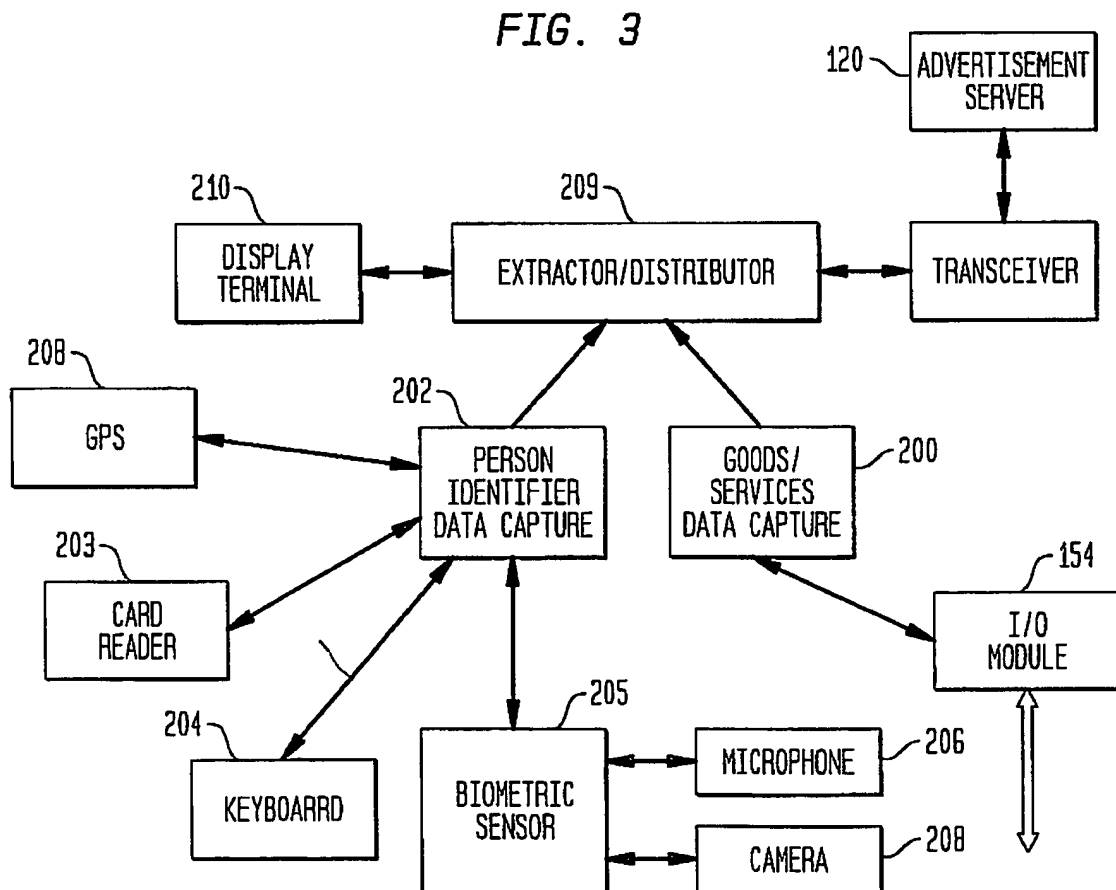
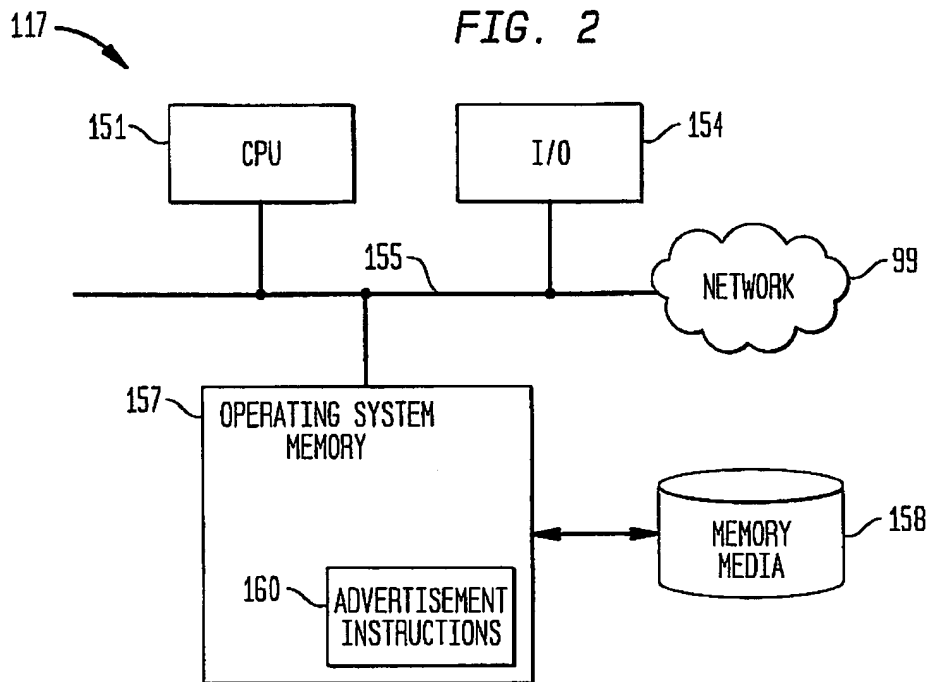


FIG. 4

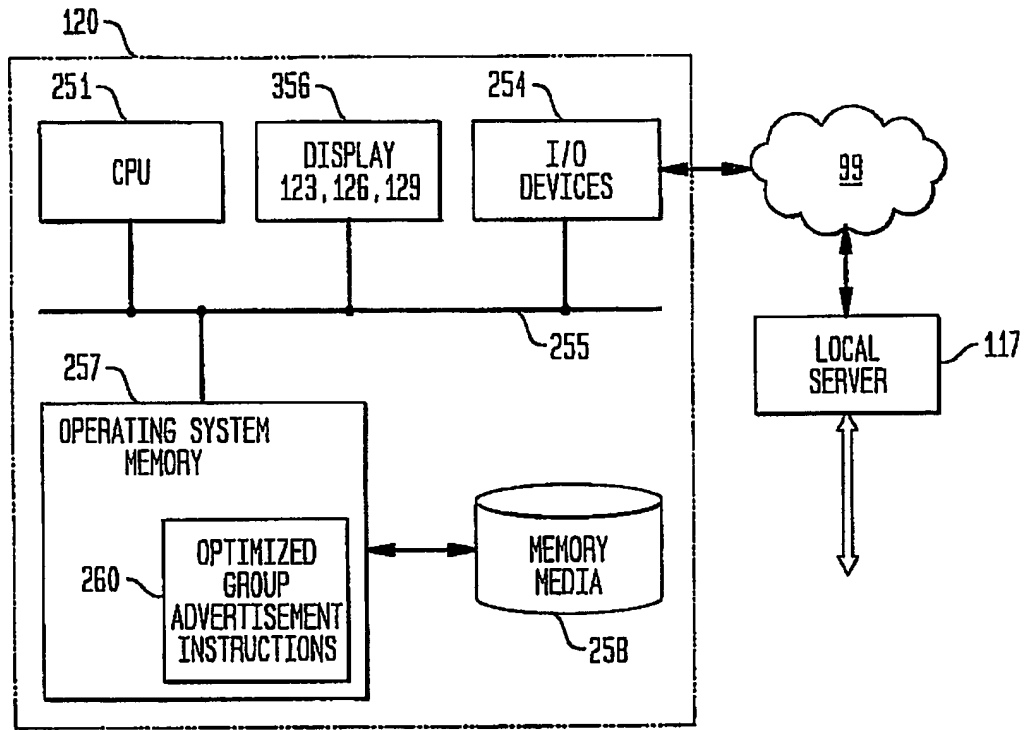
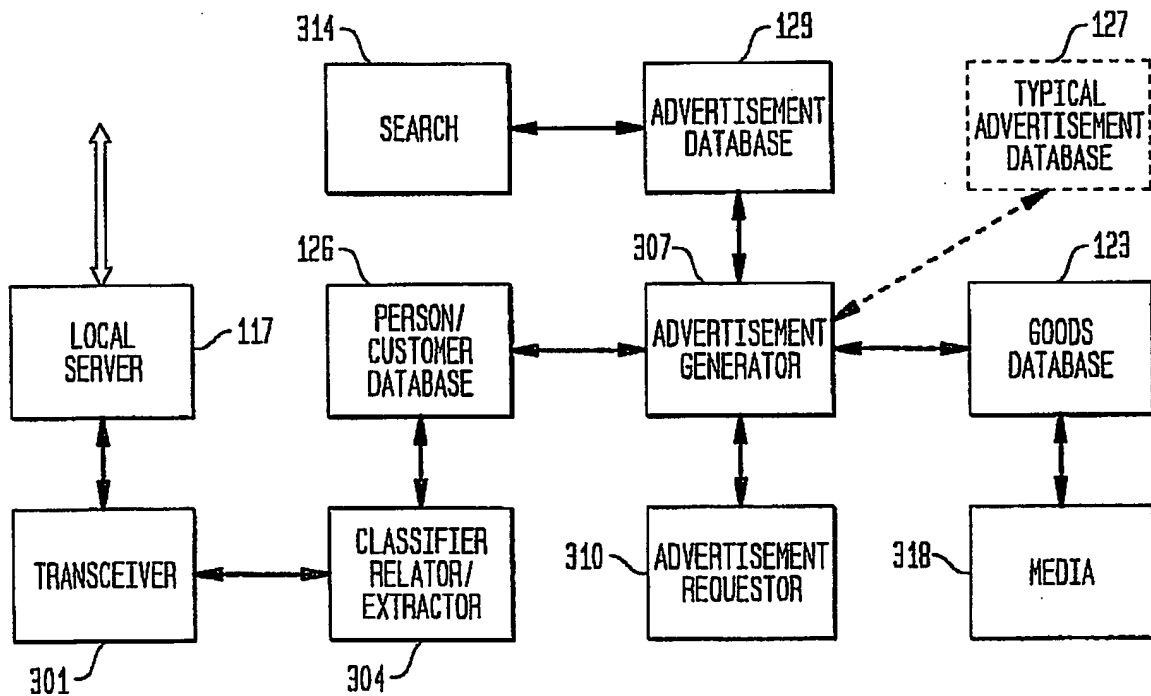


FIG. 5



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graph TD
    330[CLASSIFY PERSONS ACTIVITY DATA] --> 333[AGE, GENDER, CITIZENSHIP, PHYSICAL CHARACTERISTICS]
    333 --> 336[STORE CLASSES/DATA ACTIVITIES]
    336 -- USER_1 --> 340[EXTRACTS COMMON ELEMENTS]
    336 -- USER_2 --> 340
    336 -- USER_n --> 340
    340 --> 343[RELATE CLASSES OF CUSTOMERS AND BEHAVIOR TO CLASSES OF PRODUCTS GOODS/SERVICES]
    346[TABLE OF GOODS/SERVICES] --> 343
    343 --> 349[USER DATABASE]
    349 --> 355[OPTIMIZER RANKS ADVERTISEMENT AND LINKS PEOPLE IN THE SAME LOCATION]
    355 --> 360[SEND DATA TO ADVERTISEMENT GENERATOR]
    360 --> 343

```